

# **Knobbe Martens Olson & Bear LLP**

*Intellectual Property Law*

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February 19, 2010

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Title: BATTERY CHARGING AND DISCHARGING BY USING A BI-  
DIRECTIONAL TRANSISTOR  
Letters Patent No. 7,528,582  
Issued: May 5, 2009  
Our Reference: MSEMI.084A

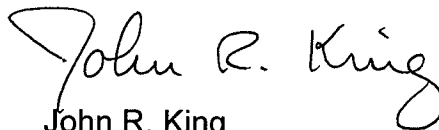
Dear Sir:

Enclosed for filing is a Certificate of Correction in connection with the above-identified patent.

Enclosed is our check in the amount of \$100. Please charge any additional fees to our Deposit Account No. 11-1410.

Respectfully submitted,

Knobbe, Martens, Olson & Bear, LLP



John R. King  
Registration No. 34,362  
Customer No. 20995

Enclosures

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415-954-4114

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